

7<sup>TH</sup> GRADE SCIENCE FINAL  
VOCABULARY TO KNOW

*Science Skills Intro Unit*

- Qualitative observations
- Quantitative observations
- Chloro-
- Arth-
- Milli-
- Photo-
- Micro-

*Organisms from Macro to Micro*  
*(Living Organisms)*

- Taxonomy
- Species
- Eukaryotes

*Organisms from Macro to Micro*  
*(Arthropods and Annelids)*

- Exoskeleton
- Gizzard
- Setae

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*Organisms from Macro to Micro*  
*(Ecosystems)*

- Abiotic
- Population
- Community
- Niche
- Producers
- Herbivores
- Carnivores
- Omnivores
- Predator
- Decomposers

*Organisms from Macro to Micro*  
*(Cells)*

- Cytoplasm
- Nucleus
- Mitochondria
- Ribosomes
- Endoplasmic reticulum
- Golgi body

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VOCABULARY TO KNOW

- Prophase
- Metaphase
- Anaphase
- Telophase

*Organisms from Macro to Micro*  
*(Plants)*

- Phototropism
- Geotropism
- Cotyledons
- Stamen
- Pistil
- Petiole
- Stomata
- Guard cells

*Organisms from Macro to Micro*  
*(Genetics)*

- Dominant allele
- Recessive allele
- Phenotype

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- Genotype
- Homozygous
- Heterozygous

*Properties of Matter*

- Solid
- Liquid
- Gas
- Mass
- Volume
- Density
- Expansion
- Contraction
- Melting
- Freezing
- Evaporating
- Condensing
- Homogeneous mixture
- Element

7<sup>TH</sup> GRADE SCIENCE FINAL  
VOCABULARY TO KNOW

- Compound
- Solute
- Solvent
- Aqueous solution
- Electron
- Proton
- Neutron
- Period
- Group

*Catastrophic Events*

- Vortex
- Tornado
- Hurricane
- Typhoon
- Cyclone
- Troposphere
- Stratosphere
- Earthquake

7<sup>TH</sup> GRADE SCIENCE FINAL  
VOCABULARY TO KNOW

- Lithosphere
- Focus
- Epicenter
- Magnitude
- Intensity
- Crust
- Mantle
- Outer core
- Inner core
- Convergent plate boundaries
- Divergent plate boundaries
- Transform plate boundaries

***Note: The final is NOT solely composed of vocabulary. Study your study guide in addition to the vocabulary listed on this page.***